

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

Claims 1-40. (Canceled)

41. (Currently Amended) A digital television (DTV) receiver configured to receive a DTV signal containing program and system information protocol (PSIP) data, which when received by the DTV receiver causes the DTV receiver to perform the following method comprising:

~~parsing an information type descriptor including an information type identification field~~
information that contains an identification (ID) code specifying a data type and a format type of
graphic information to be displayed in an Electronic Program Guide (EPG) on a display screen,
the graphic information being associated with a broadcast event or a source of the broadcast
event, the type identification information type descriptor being directly received from the source
of the broadcast event;

~~parsing an extended information descriptor including display information provided by the~~
source of the broadcast event, the displaying information including information indicating that
the graphic information is displayed when the broadcast event is selected; and

displaying the graphic information in the EPG according to the display information.

42. (Previously Presented) The DTV receiver of claim 41, wherein the data type of the graphic information characterizes the graphic information as one of image, text, and video.

43. (Previously Presented) The DTV receiver of claim 41, wherein the format type of the graphic information characterizes the graphic information as one of GIF-formatted, JPEG-formatted, TIFF-formatted, and XBM-formatted images.

44. (Previously Presented) The DTV receiver of claim 41, wherein the format type of the graphic information characterizes the graphic information as one of plain ascii, HTML-formatted, and Xml-formatted text data.

45. (Previously Presented) The DTV receiver of claim 41, wherein the format type of the graphic information characterizes the graphic information as one of MPEG-formatted, Quicktime-formatted, and AVI-formatted video data.

46. (Previously Presented) The DTV receiver of claim 41, wherein the display information comprises expected usage information describing an expected usage of the graphic information, the expected usage including a display option of the graphic information.

47. (Previously Presented) The DTV receiver of claim 41, wherein the display information comprises display location information specifying a desired display location of the graphic information in the EPG.

48. (Previously Presented) The DTV receiver of claim 41, wherein the display information comprises display time information specifying a desired display time of the graphic information in the EPG.

49. (New) The DTV receiver of claim 41, wherein the displaying information further including information indicating that the graphic information is displayed when a broadcast channel is selected.

50. (New) The DTV receiver of claim 41, wherein the displaying information further including information indicating whether or not the graphic information is displayed during displaying the EPG.